CLAIMS

What is claimed is:

1. A process of learning and recognition of images comprising of the ABM Process.

2. A process of learning and recognition of images comprising of the APN Process.

3. A method of learning and recognition of images comprising training a fully connected neural net with the ABM learning algorithm.

4. A method of learning and recognition of images comprising classifying images with the ABM recognition algorithm.

5. A method of learning and recognition of images comprising training of a fully connected neural net with the APN learning algorithm.

6. A method of learning and recognition of images comprising classifying images with APN recognition algorithm.